PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/008,924 MANSMITTAL Filing Date 11/16/2001 FORM First Named Inventor JUH 2 1 2004 G. Altman Art Unit (to be used for a rrespondence after initial filing) 1651 **Examiner Name** D. Naff Attorney Docket Number 032794-054780 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication \mathbf{x} Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC X Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please **Terminal Disclaimer Extension of Time Request** Identify below): Statement of Non-Deceptive Intent - D. Horan; Assent of Assignees to Add Inventor - Tissue Regeneration, Inc. and Trustees of Tufts College Statements Under 37 C.F.R. 3.73(b); Supplemental Oath/Dec; Request for Refund **Express Abandonment Request** Certificate of Mailing, Return Receipt Postcard. CD. Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) The Commissioner is authorized to charge fee deficiencies or credit overpayments to Response to Missing Parts/ the NIXON PEABODY LLP Deposit Account No. 50-0850. Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm David S. Resnick (Reg. No. 34,235) NIXOMPEABODY LLP, 100 Summer Street, Boston, MA 02110-2131 Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Typed or printed name Nicole M. Gignac Signature Date This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
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TRADE TRADE **TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 $\overline{\mathrm{X}}$ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130.00

Complete if Known						
Application Number	10/008,924					
Filing Date	11/16/2001					
First Named Inventor	G. Altman					
Examiner Name	D. Naff					
Art Unit	1651					
Attorney Docket No.	032794-054780					

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None 3. ADDITIONAL FEES									
X Deposit Account:						Small			
Deposit				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number		50-0850	·	1051	130	2051		Surcharge - late filing fee or oath	, con and
Deposit	NIV	ON DEADO	DVIID	1052	50	2052		Surcharge - late provisional filing fee or	
Account NIXON PEABODY LLP		1053	130	1053	120	cover sheet			
		o: (check all that a		1812	2,520			Non-English specification For filing a request for <i>ex parte</i> reexamination	
Charge fee(s) indicated below X Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)		1804	920*	1804	-,	Requesting publication of SIR prior to			
				'**'	020	1007	020	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-io		CALCULATIO	NI	1251	110	2251	55	Extension for reply within first month	
1. BASIC F		JALCULATIO	IN	1252	420	2252	210	Extension for reply within second month	
Large Entity				1253	950	2253	475	Extension for reply within third month	
	Fee Fee	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) 1001 770	Code (\$) 2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fe	e	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402		Filing brief in support of an appeal	
1004 770	2004 385	Reissue filing f	ee —	1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filin	g fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)		1452	110	2452	55	Petition to revive - unavoidable			
		1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,330	2501	665	Utility issue fee (or reissue)			
T		Extra Claims	below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims Independent)** =		1503	640	2503	320	Plant issue fee	
Claims Multiple Depe		** = L X		1460	130	1460	130	Petitions to the Commissioner	130.00
		l] =[]	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	L Fee Descri	ntion	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18	2202			1809	770	2809	385	Filing a submission after final rejection	
1201 86	2201 43		laims in excess of 3					(37 CFR 1.129(a))	
1203 290	2203 145		ndent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent		1801	770	2801	385	Request for Continued Examination (RCE)			
1205 18	2205		ims in excess of 20	1802	900	1802		Request for expedited examination	
and over original patent			O#5	of a design application					
SUBTOTAL (2) ((5)				Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 120 00					
**or numbe	r previously pa	id, if greater; For F	Reissues, see above	Red	ucea by	Basic	riling F	ee Paid SUBTOTAL (3) (\$)	130.00

SUBMITTED BY			(Complete (if applicable)
Name (Print/Type)	David S. Resnick	Registration No. (Attorney/Agent) 34,235	Telephone (617) 345-6057
Signature	Mr		Date \$/17/04

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gregory Altman et al.

Application No.:

10/008,924

Group No.: 1651

Filed:

November 16, 2001

Examiner: Naff, David M.

For:

MATRIX FOR THE PRODUCTION OF TISSUE ENGINEERED LIGAMENTS.

TENDONS AND OTHER TISSUE

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a) and 1.10)

I hereby certify that this correspondence:

1. Transmittal Form (1 pg.);

- 2. Amendment, Request and Fee to Delete and/or Add to Original Erroneously Named or Not Named Inventor(s) in Nonprovisional Application Declaration (37 C.F.R. § 1.48(a)) in duplicate (4 pp.);
- 3. Statement of Non-Deceptive Intent to Accompany Request for Correction of Inventorship Under 37 C.F.R. §1.48(a) D. Horan (1 pg.);
- 4. Supplemental Declaration and Power of Attorney executed by all inventors (4 pp.);
- 5. Assent of Assignee to Correction and/or Addition of Inventor(s) Tissue Regeneration, Inc. (2 pp.);
- 6: Power of Attorney of Entire Interest (Revocation of Prior Powers) Tissue Regeneration, Inc. (2 pp.);
- 7. Statement Under 37 C.F.R. § 3.73(b) Establishing Right of Assignee to Take Action Tissue Regeneration, Inc. (3 pp.);
- 8. Change of Correspondence Address in Application Tissue Regeneration, Inc. (1 pg.);
- 9. Assent of Assignee to Correction and/or Addition of Inventor(s) Trustees of Tufts College (2 pp.);
- 10. Statement Under 37 C.F.R. § 3.73(b) Establishing Right of Assignee to Take Action Trustees of Tufts College (3 pp.);
- 11. Power of Attorney of Entire Interest (Revocation of Prior Powers) Trustees of Tufts College (2 pp.);
- 12. Change of Correspondence Address in Application Trustees of Tufts College (1 pg.);
- 13. Fee Transmittal (1 pg.);
- 14. Return Receipt Postcard;

is on the date shown below being:

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transmitted by facsimile to the Patent with and Trademark Office.

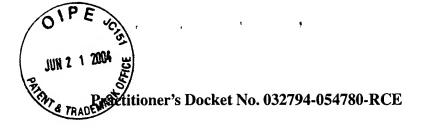
1150

Signature

Date: June 17, 2004

Nicole M. Gignac

(type or print name of person certifying)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gregory Altman et al.

Application No.:

10/008,924

Group No.: 1651

Filed:

November 16, 2001

Examiner: Naff, David M.

For:

MATRIX FOR THE PRODUCTION OF TISSUE ENGINEERED

LIGAMENTS, TENDONS AND OTHER TISSUE

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the united States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

6/17/2004

Nicole M. Gignac

(type or print name of person mailing paper)

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT, REQUEST AND FEE TO DELETE AND/OR ADD TO ORIGINAL ERRONEOUSLY NAMED OR NOT NAMED INVENTOR(S) IN—NONPROVISIONAL APPLICATION—DECLARATION (37 C.F.R. § 1.48(a))

- 1. This amendment and request is to correct the incorrect original naming of inventor(s) in the declaration under 37 C.F.R. § 1.48(a) as set forth and filed on March 15, 2002.
- **2.** Addition of Inventor:

David Horan.

- 3. Attachments:
 - (a) Statement of Non-Deceptive Intent, David Horan, as required by 37 C.F.R. § 1.48(a);

06/24/2004 HVUDNG1 00000012 500850 10008924

01 FC:1460

130.00 DA

In re application of: Application No.: Gregory Altman et al.

Applica Filed:

November 16, 2001

10/008,924

- (b) Assent of the Assignee to Correct Inventorship and Statement Under 37 C.F.R. § 3.73(b):
 - (i) Tissue Regeneration, Inc.; and
 - (ii) Trustees of Tufts College
- 4. Fee Payment (37 C.F.R. § 1.17(i))

The fee required by 37 C.F.R. § 1.17(h) is paid as follows:

The Commissioner is authorized to charge the NIXON PEABODY LLP Deposit Account No. 50-0850 in the amount of \$130.00. Any fee deficiencies or overpayments may be charged/credited to said account. A duplicate copy of this paper is submitted herewith.

Date: 6/17/04

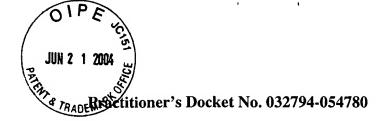
Respectfully submitted,

David S. Resnick (Reg. No. 34,235)

NIXON PEABODY LLP

100 Summer Street Boston, MA 02110

(617) 345-6057



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of Application of: Altman et al.

Application No.:

10/008,924

Group Art No.:

1651

Filed:

November 16, 2001

Examiner: Na

Naff, David M.

Title:

MATRIX FOR THE PRODUCTION OF TISSUE ENGINEERED

LIGAMENTS, TENDONS AND OTHER TISSUE

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

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6/1/20

type or print name of person mailing pape

Signature of person mailing paper

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT OF NON-DECEPTIVE INTENT TO ACCOMPANY REQUEST FOR CORRECTION OF INVENTORSHIP UNDER 37 C.F.R. §1.48(A)

I, the person who is being added as an inventor by the Request for Correction of Inventorship being submitted concurrently herewith to correct the inventorship of this patent do hereby declare that the inventorship error in failing to include my name as an inventor on this patent occurred without any deceptive intention on my part.

David J. Horan, Inventor